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PATENT
Attorney Docket No.: 021031-000210US
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Commissioner for Patents

OCT 20 2005

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Oct 20 2005

TOWNSEND and TOWNSEND and CREW LLP

By: *M, D*

Mark T. Davis

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Martienssen

Application No.: 10/606,502

Filed: June 26, 2003

For: METHODS AND COMPOSITIONS
FOR DETERMINING METHYLATION
PROFILES

Examiner: Not Yet Assigned

Art Unit: 1645

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98**

Commissioner for Patents
P.O. Box 1450
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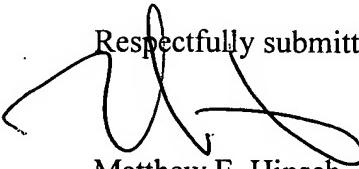
Sir:

The references cited on attached form PTO/SB/08A is being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

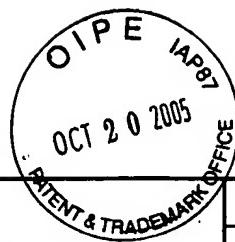
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/606,502
(use as many sheets as necessary)				Filing Date	June 26, 2003
				First Named Inventor	Martienssen, Robert
				Art Unit	1645
				Examiner Name	Not Yet Assigned
Sheet	1	of 1		Attorney Docket Number	021031-000210US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	AA	Humane Genome Center: Laboratory of Genome Database, pp. 128-132.		
	AB	Humane Genome Center: Laboratory of Genome Structure Analysis, pp. 133-135.		
	AC	Humane Genome Center: Laboratory DNA Information Analysis, pp. 136-149.		
	AD	Humane Genome Center: Laboratory of Sequence Analysis, pp. 150-152.		
	AE	Humane Genome Center: Laboratory of Functional Genomics, pp. 153-156.		
	AF	HGM2002; Seventh International Human Genome Meeting, April 2002, 1 page.		
	AG	YAMADA, Yoichi et al.; "A comprehensive analysis of CpG islands reveals methylation imprints on human chromosome 21"; HGM2002 Workshop Abstract No. 13, 1 page.		
	AH	YAMADA, Yoichi et al.; "A comprehensive analysis of CpG islands reveals methylation imprints on human chromosome 21"; HGM2002 Poster No. 89, 1 page.		
	AI	YAMADA, Yoichi et al.; "A comprehensive analysis of Allelic Methylation Status of CpG Islands on Human Chromosome 21q"; 2004, Genome Research, pp. 247-266.		

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.